

METHOD FOR INCREASING THE EFFICIENCY OF SURFACTANTS WITH SIMULTANEOUS SUPPRESSION OF LAMELLAR MESOPHASES AND SURFACTANTS WITH AN ADDITIVE ADDED THERETO

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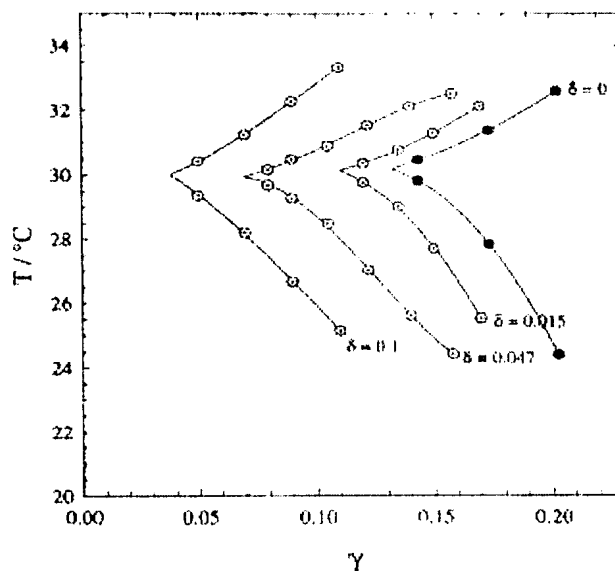
Cited documents:

GB1103201 (A)
DE19634477 (A1)
GB2223235 (A)
US5518648 (A)
US4384974 (A)

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Abstract of WO 0012660 (A2)

The invention relates to a method for increasing the efficiency of surfactants and to a method for suppressing lamellar mesophases in microemulsions. Additive block co-polymers with a water-soluble block A and a water-insoluble part B are added to the surfactants. The efficiency of surfactants can be increased to a substantial extent by using said compounds as additives. The formation of undesirable lamellar mesophases in microemulsions is suppressed by adding said block co-polymers.



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